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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>	
		Application Number	10/553,780
		Filing Date	October 21, 2005
		First Named Inventor	Tomohiro OSANAI
		Examiner Name	Not Yet Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	N/A	
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 1,310.00	Attorney Docket No.	4600-0114PUS1

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify):	
<input type="checkbox"/> Deposit Account	Deposit Account Number: 02-2448
Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>						<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
<b>Total Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>		
28		- 21 = 7	x 50.00 =	350.00			
HP = highest number of total claims paid for, if greater than 20.						<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
						360.00	360.00
<b>Indep. Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
6		- 3 = 3	x 200.00 =	600.00			
HP = highest number of independent claims paid for, if greater than 3.						<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
						360.00	360.00
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
	- 100 =	/50	(round up to a whole number) x				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)						<b>Fees Paid (\$)</b>	
Other (e.g., late filing surcharge):							

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	28,977
Name (Print/Type)	Gerald M. Murphy, Jr.	Telephone	(703) 205-8000
		Date	AUG 15 2006

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01 FC:1615  
02 FC:1614  
03 FC:1616350.00 OP  
600.00 OP  
360.00 OP



Docket No.: 4600-0114PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tomohiro OSANAI

International Application No.: PCT/JP2004/003598

Application No.: 10/553,780

Art Unit: N/A

Filed: October 21, 2005

Examiner: Not Yet Assigned

For: REMEDIES FOR DISEASES CAUSED BY  
STRENGTHENED VASCULAR SMOOTH  
MUSCLE USING 14-MEMBERED RING  
MACROLID COMPOUNDS

**FIRST PRELIMINARY AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

This amendment includes:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.